Attorney Docket No. 2002P00990WOUS

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## **AMENDMENTS TO THE CLAIMS:**

Please cancel Claims 1-13 and add new claims 14-26, as follows:

## 1-13 (canceled)

14. (New) A gas tap including a gas path, comprising:

an electromagnetic safety valve for closing the gas path;

said safety valve including an armature housing and having a mobile magnetic anchor in said housing;

a valve seat;

said mobile magnetic anchor including a valve closing element which presses on said valve seat to close said gas path;

an electromagnetic coil for activating said mobile magnetic anchor and valve closing element to close said gas path when voltage is applied to said electromagnetic coil; and

said electromagnetic coil arranged as a separate component outside of said armature housing on a magnetic insert.

- 15. (New) The gas tap according to claim 14, including said electromagnetic coil arranged gastight separately from said gas path.
- 16. (New) The gas tap according to claim 14, including said electromagnetic coil is attached on the outside of said armature housing of said magnetic insert to easily detach therefrom.
- 17. (New) The gas tap according to claim 14, including said electromagnetic coil is arranged on the outside of the gas tap.
- 18. (New) The gas tap according to claim 14, including said magnetic anchor of said magnetic insert protrudes at least partially outside of the gas tap.
- 19. (New) The gas tap according to claim 14, including at least two magnetic anchor guide sections positioned and axially spaced apart in said armature housing to guide said magnetic anchor.

20. (New) The gas tap according to claim 19, including a first one of said two magnetic anchor guide sections is positioned inside of the gas tap and the second one of said two magnetic anchor guide sections is positioned outside of the gas tap.

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- 21. (New) The gas tap according to claim 19, including said least two magnetic anchor guide sections are made from different materials, a first one of said two magnetic anchor guide sections made from metal and the second one of said two magnetic anchor guide sections made from a plastic material.
- 22. (New) The gas tap according to claim 14, including a counter-anchor arranged in said armature housing to at least one of strengthen the magnetic force of said magnetic insert or limit the armature stroke path.
- 23. (New) The gas tap according to claim 14, including said armature housing formed in two separate parts, with a first armature housing section set in the gas tap and a second armature housing section projecting from the gas tap.
- 24. (New) The gas tap according to claim 23, including said first armature housing section set in the gas tap is substantially structurally identical to corresponding housing sections of commercially available magnetic inserts.
- 25. (New) The gas tap according to claim 23, including at least one of said electromagnetic coil, one of said armature housing sections and said counter-anchor are provided on said second armature housing section projecting from the gas tap.
- 26. (New) A magnetic insert for an electromagnetic safety valve for inserting into a gas tap including a gas path, the magnetic insert comprising:

an armature housing and having a mobile magnetic anchor in said housing; a valve seat;

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said mobile magnetic anchor including a valve closing element which presses on said valve seat to close the gas path;

an electromagnetic coil for activating said mobile magnetic anchor and valve closing element to close said gas path when voltage is applied to said electromagnetic coil; and

said electromagnetic coil arranged as a separate component outside of said armature housing on the magnetic insert.